

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"10566434"	US-PGPUB; USPAT	OR	OFF	2008/07/14 17:46
S2	98	"3030959"	US-PGPUB; USPAT	OR	OFF	2008/07/14 17:53
S3	158	"4794926" "6045567" "6616616"	US-PGPUB; USPAT	OR	OFF	2008/07/14 17:55
S4	0	grunert.in. and "600".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/07/14 18:02
S5	1	rouviere-jean-yves.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/07/14 18:04
S6	48	(disposable near5 lancet) and cartridge and axial	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/07/14 18:10
S7	591	(disposable near5 lancet)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/07/14 18:11
S8	878	"20010050083"(US-PGPUB) "20050103663"(US-PGPUB) "20060069398"(US-PGPUB) "20060229652"(US-PGPUB) "4769003"(USPAT) "4798582"(USPAT) "4826490"(USPAT) "4859515"(USPAT) "4875583"(USPAT) "4928824"(USPAT) "4936827"(USPAT) "4936835"(USPAT) "4946035"(USPAT) "4950253"(USPAT) "4976271"(USPAT) "5024326"(USPAT) "5046508"(USPAT) "5176657"(USPAT) "5195988"(USPAT) "5212362"(USPAT) "5325987"(USPAT) "5354287"(USPAT) "5356006"(USPAT) "5360410"(USPAT) "5458609"(USPAT)	US-PGPUB; USPAT	OR	ON	2008/07/14 18:23

		"5462163"(USPAT) "5533974"(USPAT) "5536257"(USPAT) "5540704"(USPAT) "5549572"(USPAT) "5554129"(USPAT) "5558648"(USPAT) "5584386"(USPAT) "5601535"(USPAT) "5653729"(USPAT) "5662664"(USPAT) "5700272"(USPAT) "5718689"(USPAT) "5741277"(USPAT) "5876420"(USPAT) "5913968"(USPAT) "6068616"(USPAT) "6096051"(USPAT) "6159224"(USPAT) "6337454"(USPAT) "6419642"(USPAT) "6425873"(USPAT) "6652483"(USPAT) RE36398 (USPAT) RE36447(USPAT)				
S9	437	600/ 583.ccls.	US-PGPUB; USPAT	OR	OFF	2008/07/14 18:27
S10	201	("2940448"   "4003707"   "4203446"   "4301412"   "4469110").PN. OR ("4627445").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/14 18:31
S11	40	Iio-Toshiaki.in. Amano- Yoshinori.in. Saijo-shi.in. Kikuchi-Seiji.in.	US-PGPUB; USPAT	OR	OFF	2008/07/14 18:34
S12	361	606/ 182.ccls.	US-PGPUB; USPAT	OR	OFF	2008/07/14 18:37
S13	43	("20020120216"   "20030050656"   "20040039407"   "3030959"   "3244317"   "3696915"   "3833146"   "4442836"   "4577630"   "4735203"   "4794926"   "4817603"   "4821878"   "4860937"   "4911344"   "4998452"   "5035704"   "5152775"   "5207699"   "5269800"   "5318584"   "5464418"   "5478345"   "5514152"   "5527334"   "5531763"   "5554166"   "5632410"   "5643306"   "5662669"   "5720924"   "5776157"   "5829589"   "5908434"   "5951582"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/14 18:38

		"6306924"   "6358265"   "6472220"   "6514270"   "6616616"   "6719771"). PN. OR ("7211096").URPN.				
S14	18	("5224596"   "5285896"). PN. OR ("5829589").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/14 18:40
S15	437	600/ 583.ccls.	US-PGPUB; USPAT	OR	OFF	2008/07/14 18:42
S16	5	(disposable near5 lancet) same pen	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT	OR	OFF	2008/07/14 18:44
S17	43	("5593390").PN. OR ("6192891").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/14 18:45
S18	33	("3030959"   "4794926"   "5029583"   "5035704"   "5152775"   "5514152"   "5569287"   "5578014"   "6228100"   "6306152"). PN. OR ("6616616").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/14 18:47
S19	42	("3030959"   "3244317"   "3696915"   "3833146"   "4442836"   "4794926"   "4821878"   "4860937"   "4998452"   "5035704"   "5152775"   "5318584"   "5478345"   "5514152"   "5531763"   "5554166"   "5632410"   "5662669"   "5829589"   "6472220"). PN. OR ("6783537").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/14 18:48
S20	42	("3030959"   "3244317"   "3696915"   "3833146"   "4442836"   "4794926"   "4821878"   "4860937"   "4998452"   "5035704"   "5152775"   "5318584"   "5478345"   "5514152"   "5531763"   "5554166"   "5632410"   "5662669"   "5829589"   "6472220"). PN. OR ("6783537").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/14 18:50
S21	99	"3030959"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/14 18:51
S22	89	("3030959").URPN.	USPAT	OR	OFF	2008/07/14 18:52
S23	47	("4627445"   "4637403"   "4995402"   "5047044"). PN. OR ("5514152").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/14 18:55
S24	23	"6783537"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/14 18:57

S25	0	grunert-helmuth.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/07/14 18:58
S26	0	grunert-helmuth.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/07/14 18:59
S27	22	grunert-h.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/07/14 18:59
S28	0	grunert-hehnuth.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/07/14 18:59
S29	0	hehnuth-grunert.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/07/14 19:00
S30	2	"7211096"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/07/14 19:01
S31	3	"4603990"	US-PGPUB; USPAT	OR	OFF	2008/07/14 19:06
S32	3	"6688792"	US-PGPUB; USPAT	OR	OFF	2008/07/14 19:09
S33	9	("5044804"   "5688062"   "5957601"   "6019535"   "6149330"   "6161975"   "D300087").PN. OR ("6688792").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/14 19:10
S34	80	needle near5 (cartridge or dispenser) and lancet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/07/15 09:02
S35	12	needle near5 (cartridge or dispenser) same disposable and lancet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/07/15 09:14
S36	30	pen same needle same dispenser	US-PGPUB; USPAT	OR	OFF	2008/07/15 09:17

S37	19	("1125887"   "1881415"   "2512568"   "3382865"   "4205767"   "4737150"   "5224596"   "5285896"   "5514113"   "5593390"   "5611785"   "5775498"   "D204723").PN. OR ("6346094").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/15 09:18
S38	22	("1050043"   "1501324"   "1599881"   "2726759"   "4643199"   "4781697"   "4848569"   "4968304"   "5057088"   "5403288"). PN. OR ("5545145").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/15 09:20
S39	48	Clinton-Mary-B.in. Wilson- John-B.in.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2008/07/15 09:24
S40	22	("1050043"   "1501324"   "1599881"   "2726759"   "4643199"   "4781697"   "4848569"   "4968304"   "5057088"   "5403288"). PN. OR ("5545145").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/15 09:43
S41	22	("1050043"   "1501324"   "1599881"   "2726759"   "4643199"   "4781697"   "4848569"   "4968304"   "5057088"   "5403288"). PN. OR ("5545145").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/15 09:44
S42	57	"5628765"	US-PGPUB; USPAT	OR	OFF	2008/07/15 15:53
S43	56	"4794926"	US-PGPUB; USPAT	OR	OFF	2008/07/15 15:55
S44	22	("1050043"   "1501324"   "1599881"   "2726759"   "4643199"   "4781697"   "4848569"   "4968304"   "5057088"   "5403288"). PN. OR ("5545145").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/15 16:00
S45	0	DE-1079275-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/07/15 16:02

S46	43	("20020120216"   "20030050656"   "20040039407"   "3030959"   "3244317"   "3696915"   "3833146"   "4442836"   "4577630"   "4735203"   "4794926"   "4817603"   "4821878"   "4860937"   "4911344"   "4998452"   "5035704"   "5152775"   "5207699"   "5269800"   "5318584"   "5464418"   "5478345"   "5514152"   "5527334"   "5531763"   "5554166"   "5632410"   "5643306"   "5662669"   "5720924"   "5776157"   "5829589"   "5908434"   "5951582"   "6306924"   "6358265"   "6472220"   "6514270"   "6616616"   "6719771"). PN. OR ("7211096").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/15 16:24
S47	28	600/583.ccls. and prevent near3 rotat\$3	US-PGPUB; USPAT	OR	OFF	2008/07/15 16:31
S48	34	606/182.ccls. and prevent near3 rotat\$3	US-PGPUB; USPAT	OR	OFF	2008/07/15 16:33
S49	5	"2817315"	US-PGPUB; USPAT	OR	OFF	2008/07/15 16:47
S50	8	"2817315"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/15 16:47
S51	62	stack same pencil and tip	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/15 16:50
S52	448	push same point same pencil	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/15 16:51
S53	20	pop same point same pencil	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/15 16:54
S54	57	"5628765"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/15 16:58
S55	2	600/583.ccls. and improper same load\$3	US-PGPUB; USPAT	OR	OFF	2008/07/15 17:01
S56	28	push same point same pencil same load\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/15 17:02
S57	4	push same point same pencil same segments	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/15 17:03
S58	1	606/182.ccls. and improper same load\$3	US-PGPUB; USPAT	OR	OFF	2008/07/15 17:04
S59	175	606/182.ccls. and load\$3	US-PGPUB; USPAT	OR	OFF	2008/07/15 17:04

S60	18	("5224596"   "5285896"). PN. OR ("5829589").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/15 17:10
S61	43	("5593390").PN. OR ("6192891").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/15 17:11
S62	22	("1050043"   "1501324"   "1599881"   "2726759"   "4643199"   "4781697"   "4848569"   "4968304"   "5057088"   "5403288"). PN. OR ("5545145").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/15 17:11
S63	144	push same tip same pencil	US-PGPUB; USPAT	OR	OFF	2008/07/15 17:22
S64	49	"5755733"	US-PGPUB; USPAT	OR	OFF	2008/07/15 17:26
S65	13	"6156050"	US-PGPUB; USPAT	OR	OFF	2008/07/15 17:33
S66	11	stack\$3 near10 (point or tip) same pencil	US-PGPUB; USPAT	OR	ON	2008/07/15 17:38
S67	3	"2726637"	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/15 17:39
S68	98	(load\$3) WITH (correct\$3 proper\$2) WITH (mechanism device feature) WITH (pencil pen instrument)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/15 17:40
S69	0	"pop-a-point"	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/15 17:41
S70	367	"push point"	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/15 17:41
S71	1	"push point" same pencil	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/15 17:41
S72	1	stackable near3 pencil same (points or tips)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/15 17:42
S73	9	("5044804"   "5688062"   "5957601"   "6019535"   "6149330"   "6161975"   "D300087").PN. OR ("6688792").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/15 17:42
S74	28	("1737798"   "3708235"   "3862683"   "3993409"   "4702633").PN. OR ("5044804").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/15 17:43
S75	13	("1737798").URPN.	USPAT	OR	OFF	2008/07/15 17:44
S76	17	("1062274"   "1378174"   "1737798"   "3338215"). PN. OR ("3898009").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/15 17:50
S77	89	("3030959").URPN.	USPAT	OR	OFF	2009/01/05 08:38

S78	63	("3030959"   "3358689"   "4203446"   "4379456"   "4653513"   "4817603"). PN. OR ("5047044").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/05 09:01
S79	34	("4627445"   "4637403"   "4715374"   "4735203"   "4995402"   "5047044"   "5152775"   "5514152"). PN. OR ("5776157").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/05 09:22
S80	237	("4003707"   "4257427"   "4301412"   "4414975"   "4469110").PN. OR ("4637403").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/05 10:09
S81	19	("1062274"   "1378174"   "1737798"   "3338215"). PN. OR ("3898009").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/05 10:22
S82	12	("3338215").URPN.	USPAT	OR	OFF	2009/01/05 10:28
S83	9	("1737798"   "3898009"   "5221152").PN. OR ("5984550").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/05 10:38
S84	18	("5224596"   "5285896"). PN. OR ("5829589").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/05 10:43
S85	43	("3030959"   "3244317"   "3696915"   "3833146"   "4442836"   "4794926"   "4821878"   "4860937"   "4998452"   "5035704"   "5152775"   "5318584"   "5478345"   "5514152"   "5531763"   "5554166"   "5632410"   "5662669"   "5829589"   "6472220"). PN. OR ("6783537").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/05 10:46
S86	20	("0975310"   "2672610"   "2963706"   "4096982"   "4252260"   "4624401"). PN. OR ("4860937").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/05 10:53
S87	205	("2940448"   "4003707"   "4203446"   "4301412"   "4469110").PN. OR ("4627445").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/05 11:05
S88	1650	(needle same (magazine or cartridge)) and grip	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/05/19 16:20
S89	340	(needle same (magazine or cartridge) same grip)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/05/19 16:21



S90	17	("2573311"   "2771182"   "4203518"   "4383615"   "4449630"   "4524891"   "4586614"   "5150788"   "5347078"   "5451213"   "5595296"   "5799788"   "5873462"   "5971966"   "5975295").PN. OR ("7134550").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/19 16:32
S91	9	("4932418"   "4989307"   "5092462"   "5273161"   "5409112"   "5545145"   "5810167"   "5873462"   "5968021").PN. OR ("6889830").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/19 16:33
S92	300	401/82.ccls.	US-PGPUB; USPAT	OR	OFF	2009/05/19 16:37
S93	16	("0499191"   "0603183"   "2690735"   "3708235"   "3765780"   "3790291"). PN. OR ("3918819").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/19 16:41
S94	22	("0480188"   "0692440"   "1590126"   "1766271"   "2358091"   "3338215"   "3790291"   "3918819"). PN. OR ("4219282").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/19 16:45
S95	20	("0512954"   "0584999"   "0650078"   "1378174"). PN. OR ("3790291").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/19 16:49
S96	6	("3790291"   "3898009"   "4551034"   "5292202"). PN. OR ("6161976").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/19 16:51
S97	101	"3030959"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/19 17:24

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